CITY OF SANTA BARBARA



COUNCIL AGENDA REPORT

AGENDA DATE: December 5, 2006

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Notice Of Completion For The Arroyo Burro Estuary Restoration

Project – Civil Contract, Bid. No. 3399B

RECOMMENDATION:

That Council accept the work completed by Peter Lapidus Construction, Incorporated (Lapidus), Contract No. 22,045, for the Arroyo Burro Estuary Restoration Project – Civil Contract, Bid No. 3399B, in the final contract amount of \$620,433.81, including approved changes, and approve filing of a Notice of Completion.

DISCUSSION:

SCOPE OF WORK

The Arroyo Burro Estuary and Mesa Creek Restoration Project will improve both aquatic and terrestrial wildlife habitat, expand wetlands, increase plant diversity, and improve water quality. Due to the complexities of this project and the intent of getting more competitive construction bids, the work was broken into two separate contracts referred to as the civil contract and landscape contract. This Notice Of Completion only addresses the completion of the Civil Contract.

The combined contracts will improve pedestrian access between Arroyo Burro Beach County Park and the Douglas Family Preserve, and provide opportunities for educating the public concerning water quality and wildlife habitat. Coupled with the landscape contract portion of this project that is currently under construction, the total project will result in the restoration of 1.5 acres of coastal estuarine, riparian, oak woodland and coastal sage scrub habitats.

The major components of this Civil Contract consisted of removal of an existing storm drain culvert and exposure of the historic Lower Mesa Creek Channel, widening of the Arroyo Burro Estuary, placement of a pedestrian bridge to cross Mesa Creek, and installation of a concrete fish ladder. Staff will be returning to Council for a Notice Of Completion of the landscape contract in early 2007.

REVIEWED BY:	Finance	Attorney	Parks	

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BACKGROUND

On May 16, 2006, Council awarded the project construction Civil Contract to Lapidus in the amount of \$577,904. This work is now complete. Council also authorized the Public Works Director to approve expenditures for extra work in the amount of \$57,000. Council also authorized the Public Works Director to execute a contract with URS Corporation, Incorporated (URS), in an amount not to exceed \$82,355, for engineering design services during construction and environmental monitoring services.

Council also awarded a separate landscaping contract to Plowboy Landscapes, Incorporated, for a total authorization of \$366,248. This work is still in progress and is scheduled to be completed in December.

SUMMARY

Lapidus has completed all work in accordance with the contract plans and specifications. Final inspection of the work for acceptance by the City was made on September 1, 2006.

The final contract amount of \$620,433.81 is \$42,529.81 over the original contract amount of \$577,904. This difference is due to the issuance of one contract change order in the amount of \$42,529.81.

CHANGE ORDERS

The work covered by the change order consisted of protection of an oak tree, removing additional vegetation at the top of the proposed Mesa Creek Channel, relocating an area drain, installing a service gate, abandoning an existing 24-inch storm drain pipe, placing additional woody debris, installing bollards at the proposed path entrance to the parking lot, placing additional rock for creek stabilization, relocating a Santa Barbara County's solar panel at Hendry's Beach Parking Lot, aesthetic rock placement around the site, and roto-tilling topsoil into the banks to improve planting conditions.

The following chart summarizes the construction contract authorizations:

CIVIL CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Initial Authorization	\$577,904.00	\$57,000.00	\$634,904.00
Final Actual Expenditure	\$577,904.00	\$42,529.81	\$620,433.81

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CIVIL CONTRACT TOTAL COST SUMMARY

Design (by Contract & City staff)	\$234,765.00
Construction – Civil Contract	\$577,904.00
Construction Change Order costs	\$42,529.81
Construction Management/Inspection/Environmental Services*	\$100,666.49
TOTAL	\$955,865.30

^{*}Note: Values shown reflect proportional costs attributed to the civil contract and are an estimate pending completion of the landscape contract.

It is recommended that Council accept the work and approve filing of a Notice of Completion.

PREPARED BY: John Schoof, Principal Civil Engineer/JH/mj

SUBMITTED BY: Anthony J. Nisich, Public Works Director

APPROVED BY: City Administrator's Office